## 04/873,892 East sewich 5/8/05 HMB

•	0118	, 7/0 10	puss .	· /	, •	
	8/25/04 17:35 S11 8/25/04 18:42 S12 8/25/04 17:34 S13 8/25/04 17:43 S14 8/25/04 17:45 S14				8/25/04 18:39 529 8/25/04 18:42 530 8/25/04 18:42 531 8/26/04 15:11 532 8/26/04 17:07 533 5/3/05 11:17 534 5/3/05 11:18 535 5/4/05 13:03 536 5/4/05 13:04 537	
US-PGPUB, USPAT, EPO; DERWENT US-PGPUB; USPAT, EPO; DERWENT US-PGPUB; USPAT, EPO; DERWENT US-PGPUB; USPAT, EPO; DERWENT US-PGPUB; USPAT, EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB; USPAT; EPO; DERWENT	US-PGPUB, USPAT, ETO, DERWENT US-PGPUB, USPAT, EPO, DERWENT
adapt\$4 near5 pilot sir or sin or sin (adapt\$4 near5 pilot) same (sir or sin or sin (adapt\$4 near5 pilot) same (sir or sin or si	((select\$4 or determin\$5 or switch\$5) near4 rate\$1) same adaptive near4 equali\$6 ((select\$4 or determin\$5 or switch\$5) near4 rate\$1) same adaptive near4 equali\$6) same (sir or snr or sinr) (((select\$4 or determin\$5 or switch\$5) near4 rate\$1) same adaptive near4 equali\$6) same (error\$1) (select\$4 or determin\$5 or switch\$5) near4 (data or transmission) near4 rate\$1 (select\$4 or determin\$5 or switch\$5) near4 (data or transmission) near4 rate\$1	((select\$4 or determin\$5 or switch\$5) near4 (data or transmission) near4 rate\$1) same (sir or snr or sinr) (((select\$4 or determin\$5 or switch\$5) near4 (data or transmission) near4 rate\$1) same (sir or snr or sinr)) and (equaliz\$4 or equaliz\$5) (select\$4 or chang\$4 or switch\$5) near4 rate\$1 (select\$4 or chang\$4 or switch\$5) near4 rate\$1	((select\$4 or chang\$4 or switch\$5) near4 (data or transmission) near4 rate\$1) same (sir or snr or sinr) (((select\$4 or chang\$4 or switch\$5) near4 (data or transmission) near4 rate\$1) same (sir or snr or sinr)) and (equaliz\$4 or equaliz\$5) ((((select\$4 or chang\$4 or switch\$5) near4 (data or transmission) near4 rate\$1) same (sir or snr or sinr)) and (equaliz\$4 or equalis\$5)) and (@ad<"20010604" or @rlad<"20010604")	(sir or snr or sinr) same adaptive near4 equali\$6  ((sir or snr or sinr) same adaptive near4 equali\$6) same bias bias same adaptive near4 equali\$6  decod\$4 with re-encod\$4  (decod\$4 with re-encod\$4) with advantag\$4) and (@ad<"20010604" or @rlad<"20010604")	Smooth\$4 near5 trame\$1 (smooth\$4 near5 trame\$1) same (sir or sir or sint)  ((smooth\$4 near5 frame\$1) same (sir or sir or sint)  6175588.pn. and decision\$1  (("4901307") or ("5103459") or ("5504773") or ("6215818") or ("4991184")).PN.  adapt\$4 near5 equali\$6 with pilot  S34 same (snr or (signal near2 noise))  6175588.pn. and (signal or noise or ratio or snr)  pilot\$2 same adaptive near4 equali\$6  prict same adaptive near4 equali\$6	Sir or (signal heartz house heard) ratio(\$2)  Sir or (signal heartz house heard) ratio(\$3)  Sir or (signal heartz house heard) ratio(\$3)  Sir or (\$30 and @ad<"20010604"  Sir or
2. 2	90 3 42 19635	264 70 215242 16580	214 49 31	113 26 1460 39 39 39	, 21 21 10 10 4 4 4 130 130 130	88518 8518 24 12 31 31 1
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	BRS BRS BRS BRS BRS	BRS BRS BRS	BRS BRS	BRS BRS BRS BRS BRS BRS	BRS BRS BRS BRS BRS BRS BRS	8